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Computational algebraic geometry theory for chemical structures. Preliminary report.

We state a theorem for the relation between the \mathbb{Q} -conjugacy characters, their degree and reduction by the Hermitian symmetric sesquilinear form for an arbitrary finite group. The results are then checked on the symmetry of the molecule Trimethylamin-BH3 (BH3 free of rotation). (Received September 13, 2018)